



Connecticut Science & Engineering Fair

Quinnipiac University

March 14 - 18, 2017

These judging results are unaudited by the fair's Database Committee. The CSEF reserves the right to correct the listings.

Final Judging Results

Award Legend
 Trophy Winners = 1, 2, ...
 Medalists = m
 Winners = w

H. Joseph Gerber Medal of Excellence presented by CASE with CCAT

[SchTown] [School] [Teacher]
 [Proj#] [FCat] [Project Title]

Greenwich Greenwich High School Andrew Bramante

3086 LS Detection of Premalignant Pancreatic Cancer via Computational Analysis of Serum Proteomic Profiles

Award 1 Student(s) Shobhita Sundaram Grade 11 Town Greenwich

- * Pfizer Life Sciences Awards --- 1st Place- Life Sciences Senior High- \$500 & Plaque, Trip to compete at Intel ISEF
- * People's United Bank Mathematics Awards - with ATOMIC --- 1st Place High School- \$150 from ATOMIC, Plaque, \$500 from People's United Bank
- * Xerox Computer Science Awards --- 2nd Place High School - \$300, Plaque, Medallion
- * H. Joseph Gerber Medal of Excellence, an award of the Connecticut Academy of Science and Engineering in partnership with CCAT --- Life Sci. Senior 1st HS- \$1,000, Solid Silver Medal of Excellence, invite to CASE Annual Mtg
- * American Meteorological Society --- Certificate & \$25 Amazon gift card given by CSEF
- * Intel Excellence in Computer Science Award --- \$200 & certificate
- * University of New Haven High School Awards in Engineering & Science --- \$100 For High School Project in Computer Science

New Haven Wilbur Cross High School Prof. Joshua Gendron

3151 LS A study of circadian genetics and abiotic stress towards sustainable agriculture

Award 3 Student(s) Maya Geradi Grade 11 Town New Haven

- * Pfizer Life Sciences Awards --- 3rd Place- Life Sciences Senior High- \$200 & Plaque
- * CASE Urban School Challenge Awards with Aetna, IBM, & Travelers --- 1st Place High School - \$500 and Plaque, Medallion and trip to compete at Intel Int. Sci. & Eng. Fair
- * H. Joseph Gerber Medal of Excellence, an award of the Connecticut Academy of Science and Engineering in partnership with CCAT --- Urban School Challenge 1st HS- \$1,000, Silver Medal of Excellence, Invite to CASE Annual Mtg & \$500 cash award to School Science Department for equipment/supplies
- * University of New Haven High School Awards in Engineering & Science --- \$100 For High School Project in Microbiology
- * Connecticut Nurserymen's Foundation, Inc. --- \$200 Cash Award & paid registration to the CT Nursery and Landscape Summer Meeting

Greenwich Greenwich High School Andrew Bramante

6010 PS Novel Low-Temperature Carbon Capture Using Aqueous Ammonia and Organic Solvents

Award 1 Student(s) Ethan Novek Grade 12 Town Greenwich

- * Pepsico Physical Sciences Awards --- 1st Place - Physical Sciences Senior High Individual - \$500 & Plaque, trip to compete at Intel ISEF
- * Environmental Sciences Awards with CACIWC --- HS Finalist - CACIWC gifts, CSF Medallion
- * Energize CT/eesmarks Alternative/Renewable Energy Awards --- 1st Place High School - \$500 Cash and Plaque, compete at GENIUS Olympiad
- * United Technologies Corporation Awards --- \$500 in UTC Common Stock, Plaque, Backpack, and Annual Report
- * H. Joseph Gerber Medal of Excellence, an award of the Connecticut Academy of Science and Engineering in partnership with CCAT --- Physical Sciences 1st HS \$1,000, Solid Silver Medal of Excellence, invite to CASE Annual Mtg
- * ASU Walton Sustainability Solutions Initiatives --- Certificate-Nomination to Compete in 2018 Sustainability Solutions Festival and \$25 Gift Card
- * MIT Club of Hartford K-12 Initiative --- For excellence in science & technology of energy related research, high school, \$100 cash award